Population Estimate Methodology

Geography	Method Name	Data Variables	Calculation	Possible other datasets
Maricopa County	**Housing Unit Method (HUM) 70%**	Housing Unit Completions Occupancy Rate and Persons Per Household from Census Annexations Group Quarter Population (Survey)	(Housing Unit*Occupancy rate*Persons per household) + GQ Population	2009 American Community Survey
	Composite 30%	Births and Deaths (0-4) School Enrollment (5-17) Licensed Drivers (18-64) Medicare Recipients (65+)	Apply ratios from Census 2000	Ratio of deaths to population Social Security recipients
	Control Total for Maricopa County		(30% * Composite) + (70% HUM)	
Jurisdictions in Maricopa County	**Housing Unit Method (HUM)**	Housing Unit Completions	Calculate HUM Population using (Housing Unit*Occupancy rate*Persons per household)	
		Occupancy Rate and Persons Per Household from 2005 Census Survey	Adjust population in households change for each jurisdiction to change in county control total	
		Annexations	Adjust housing unit inventory	
		Group Quarter Population (Survey)	Add GQ Population	